

01/16/02

10698 U.S. PTO

Please type a sign (+) inside this box ☒ PTO/SB/05 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
This form is not valid unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 900 concerning utility patent application contents.

- 1.
- ☒
- Fee Transmittal Form (e.g., PTO/SB/17) (in duplicate)
-
- (Submit an original, and a duplicate for fee processing)

- 2.
- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27.

- 3.
- ☒
- Specification [Total Pages
- 431
-]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 4.
- ☒
- Drawing(s) (35 U.S.C. 113) [Total Sheets
- 37
-]

- 5.
- ☒
- Unexecuted Declaration [Total Pages
- 2
-]

- a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

- i.
- ☐
- DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

- 6.
- ☒
- Application Data Sheet. See 37 CFR 1.76. [4 Pages]

Attorney Docket No.

PFS11P1

First Inventor

NI et al.

Title

Human Tumor Necrosis Factor Receptors TR13 and TR14

Express Mail Label No.

ADDRESS TO:Commissioner for Patents
Box Patent Application
Washington, DC 20231

- 7.
- ☐
- CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a.
- ☒
- Computer Readable Form (CRF)

- b. Specification Sequence Listing on:

- i.
- ☐
- CD-ROM or CD-R (2 copies); or

- ii.
- ☐
- paper

- c.
- ☒
- Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9.
- ☐
- Assignment Papers (cover sheet and document(s))

- 10.
- ☐
- 37 CFR 3.73(b) Statement
- ☐
- Power of Attorney

- 11.
- ☐
- English Translation Document (if applicable)

- 12.
- ☐
- Information Disclosure Statement/ Form PTO/SB/08
-
- ☐
- Copies of Citations

- 13.
- ☐
- Preliminary Amendment

- 14.
- ☐
- Return Receipt Postcard (MPEP 503)
-
- (should be specifically itemized)

- 15.
- ☐
- Certified copy of Priority Document(s)
-
- (if foreign priority is claimed)

- 16.
- ☐
- Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

- ☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP)
Prior application information: Examiner

of prior application No: 09/618,570, filed July 14, 2000
Group/art Unit:

For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the continuing continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

- ☒
- Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

NAME

ADDRESS

CITY

STATE

COUNTRY

TELEPHONE

ZIP CODE

FAX

NAME (Print/Type)

Registration No. (Attorney/Agent) 41,119

SIGNATURE

Jonathan L. Klein

Date January 16, 2002

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01/16/02

JCS-8 U.S. PTO

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 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

for FY 2002
(Substitute form)

Patent fees are subject to annual revision.

Complete if Known

Total amount of payment

\$ 2,102.00

Application Number

Unassigned

Filing Date

Herewith

First Named Inventor

NI et al.

Examiner Name

Unassigned

Group Art Unit

Unassigned

Attorney Docket Number

PF511PI

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other*

FEE CALCULATION

BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	740	201	370		Utility filing fee	740.00
106	330	206	165		Design filing fee	
107	510	207	255		Plant filing fee	
108	740	208	370		Reissue filing fee	
114	160	214	80		Provisional filing fee	

SUBTOTAL (1) \$ 740.00

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
63	-20*		43	\$18.00	\$ 774.00
10	-3*		7	\$84.00	\$ 588.00
				\$280.00	0.00

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9			Claims in excess of 20
102	84	202	42			Independent claims in excess of 3
104	280	204	140			Multiple dependent claim, if not paid
108	84	209	42			Reissue independent claims over original patent
110	18	210	9			Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$1,362.00

* or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
142	1,280	242	640			Utility issue fee (or reissue)	
195	300	195	300			Publication fee for early, voluntary, or normal publication	
179	740	279	370			Request for Continued Examination (RCE)	
098	130	098	130			Processing fee, except in provisional applications	
126	180	126	180			Submission of Information Disclosure Statement	
123	50	123	50			Processing fee for provisional applications	
146	740	246	370			Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370			For each additional invention to be examined (37 CFR 1.129(b))	
145	100	145	100			Certificate of correction	
147	2,520	147	2,520			Request for ex parte reexamination	
099	8,800	099	8,800			Request for inter partes reexamination	
148	110	248	55			Statutory disclaimer	
115	110	215	55			Extension for reply within first month	
116	400	216	200			Extension for reply within second month	
117	920	217	460			Extension for reply within third month	
118	1,440	218	720			Extension for reply within fourth month	
128	1,960	228	980			Extension for reply within fifth month	
119	320	219	160			Notice of appeal	
120	320	220	160			Filing a brief in support of an appeal	
121	280	221	140			Petition for oral hearing	
122	130	122	130			Petitions to the Commissioner	
140	110	240	55			Petition to revive unavailably abandoned application	
141	1,280	241	640			Petition to revive unintentionally abandoned application	
091	1,280	091	1,280			Acceptance of an unintentionally delayed claim for priority	
561	3	561	3			Printed copy of patent, regular service	
581	40	481	40			Recording each patent assignment per property (times number of properties)	

Other fee (specify):

Other fee (specify):

Other fee (specify):

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

Submitted By

Name (Print/Type) Jonathan L. Klein

Registration No.: 41,119

Complete (if applicable)

Signature: *Jonathan L. Klein*

Telephone 301-251-6015

Date: January 16, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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